



C. Earl Hunter, Commissioner

*Promoting and protecting the health of the public and the environment.*

## TO ALL INTERESTED PARTIES

### Notification of Public Notice

Enclosed are public notices issued by the SCDHEC Office of Ocean and Coastal Resource Management and the U. S. Army Corps of Engineers. All interested parties are allowed 30 days for major developments and 15 days for minor developments after receipt of the public notices to file written comments to the OCRM pertaining to the applications. Only those comments received within this period must be reviewed by the OCRM in processing the permit application. Any person wishing notification of the initial OCRM decision on any specific public notice must make written request within the designated review period for that public notice.

APPLICANT	PUBLIC NOTICE NUMBER	SUSPENSE DATE
Technical College of the Lowcountry	2008-1607-1IS-P	October 26, 2008

Written comments will be received on this public notice until October 26, 2008 at the address listed below. For further information please contact the project manager, George J Madlinger, III, 843 846-9400.

September 26, 2008

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

Ocean and Coastal Resource Management

Beaufort Office • 104 Parker Drive • Beaufort, SC 29906 • Phone: (843) 846-9400 • Fax: (843) 846-9810 • [www.scdhec.gov](http://www.scdhec.gov)

**JOINT**  
**PUBLIC NOTICE**

**CHARLESTON DISTRICT, CORPS OF ENGINEERS**

69A Hagood Avenue  
Charleston, South Carolina 29403-5107  
and the

**S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL  
OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT**

1362 McMillan Avenue, Suite 400  
Charleston, South Carolina 29405

REGULATORY DIVISION

Refer to: P/N #2008-1607-11S

September 19, 2008

Pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403), Sections 401 and 404 of the Clean Water Act (33 U.S.C. 1344), and the South Carolina Coastal Zone Management Act (48-39-10 et seq.) an application has been submitted to the Department of the Army and the S.C. Department of Health and Environmental Control by

**TECHNICAL COLLEGE OF THE LOWCOUNTRY**

**C/O CHRIS CARTER**

**TIDEWATER ENVIRONMENTAL**

**POST OFFICE BOX 865**

**JOHNS ISLAND, SOUTH CAROLINA 29457**

for a permit to construct a bulkhead and place revetment along the

BEAUFORT RIVER

at a location adjacent to 921 Ribaut Road, Beaufort, South Carolina 29901 (Latitude: 32.418991°, Longitude: -80.687994°)

In order to give all interested parties an opportunity to express their views

**NOTICE**

is hereby given that written statements regarding the proposed work will be received by both of the above mentioned offices until

**12 O'CLOCK NOON, MONDAY, OCTOBER 20, 2008**

from those interested in the activity and whose interests may be affected by the proposed work.

The proposed work consists of constructing a bulkhead to prevent shore erosion, thereby allowing the continued use of the site as a learning institution. The proposed timber lagging or vinyl sheet pile bulkhead will be constructed of round timber piles that will be driven or jetted into place so as to form a permanent, tight structure. The bulkhead will consist of two sections, one section being 320 linear feet, the other being 50 linear feet in length. 2,200 total cubic yards of backfill will be discharged; however, only 330 cubic yards of backfill will be discharged into tidal salt marsh. The remainder of the backfill will be deposited in uplands. A portion of the bulkhead will extend into the critical area to protect a grand tree, therefore the bulkhead will impact a total of 0.036 acres of critical area. There is also to be 600 linear feet of revetment along the Beaufort River that will include the placement of approximately 1800 cubic yards of rip rap along the bank

September 19, 2008

of the Beaufort River. Riprap will extend water ward a maximum of 5 feet beyond the critical area, impacting a total of 0.057 acres of critical area. According to the applicant the placement of riprap at the base of the bulkhead and along the bank of the Beaufort River is necessary to prevent erosion and scouring at the base of the structure.

**NOTE:** Plans depicting the work described in this notice are available and will be provided, upon receipt of a written request, to anyone that is interested in obtaining a copy of the plans for the specific project. The request must identify the project of interest by public notice number and a self-addressed stamped envelope must also be provided for mailing the drawings to you. Your request for drawings should be addressed to the

**U.S. Army Corps of Engineers  
ATTN: REGULATORY DIVISION  
69A Hagood Avenue  
Charleston, South Carolina 29403-5107**

The District Engineer has concluded that the discharges associated with this project, both direct and indirect, should be reviewed by the South Carolina Department of Health and Environmental Control in accordance with provisions of Section 401 of the Clean Water Act. As such, this notice constitutes a request, on behalf of the applicant, for certification that this project will comply with applicable effluent limitations and water quality standards. The work shown on this application must also be certified as consistent with applicable provisions the Coastal Zone Management Program (15 CFR 930). The District Engineer will not process this application to a conclusion until such certifications are received. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Implementation of the proposed project would impact 0.093 acres of estuarine substrates and emergent wetlands utilized by various life stages of species comprising the red drum, shrimp, and snapper-grouper management complexes. Our initial determination is that the proposed action would not have a substantial individual or cumulative adverse impact on EFH or fisheries managed by the South Atlantic Fishery Management Council and the National Marine Fisheries Service (NMFS). Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

The District Engineer has consulted the most recently available information and has determined that the project will have no effect on any Federally endangered, threatened, or proposed species and will not result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request to the U.S. Fish and Wildlife Service and the National Marine Fisheries Service for any additional information they may have on whether any listed or proposed endangered or threatened species or designated or proposed critical habitat may be present in the area which would be affected by the activity, pursuant to Section 7(c) of the Endangered Species Act of 1973 (as amended).

Pursuant to Section 106 of the National Historic Preservation Act (NHPA), this public notice also constitutes a request to Indian Tribes to notify the District Engineer of any historic properties of religious and cultural significance to them that may be affected by the proposed undertaking.

September 19, 2008

In accordance with the NHPA, the District Engineer has also consulted the latest published version of the National Register of Historic Places for the presence or absence of registered properties, or properties listed as being eligible for inclusion therein, and this worksite is not included as a registered property or property listed as being eligible for inclusion in the Register. To insure that other cultural resources that the District Engineer is not aware of are not overlooked, this public notice also serves as a request to the State Historic Preservation Office to provide any information it may have with regard to historic and cultural resources.

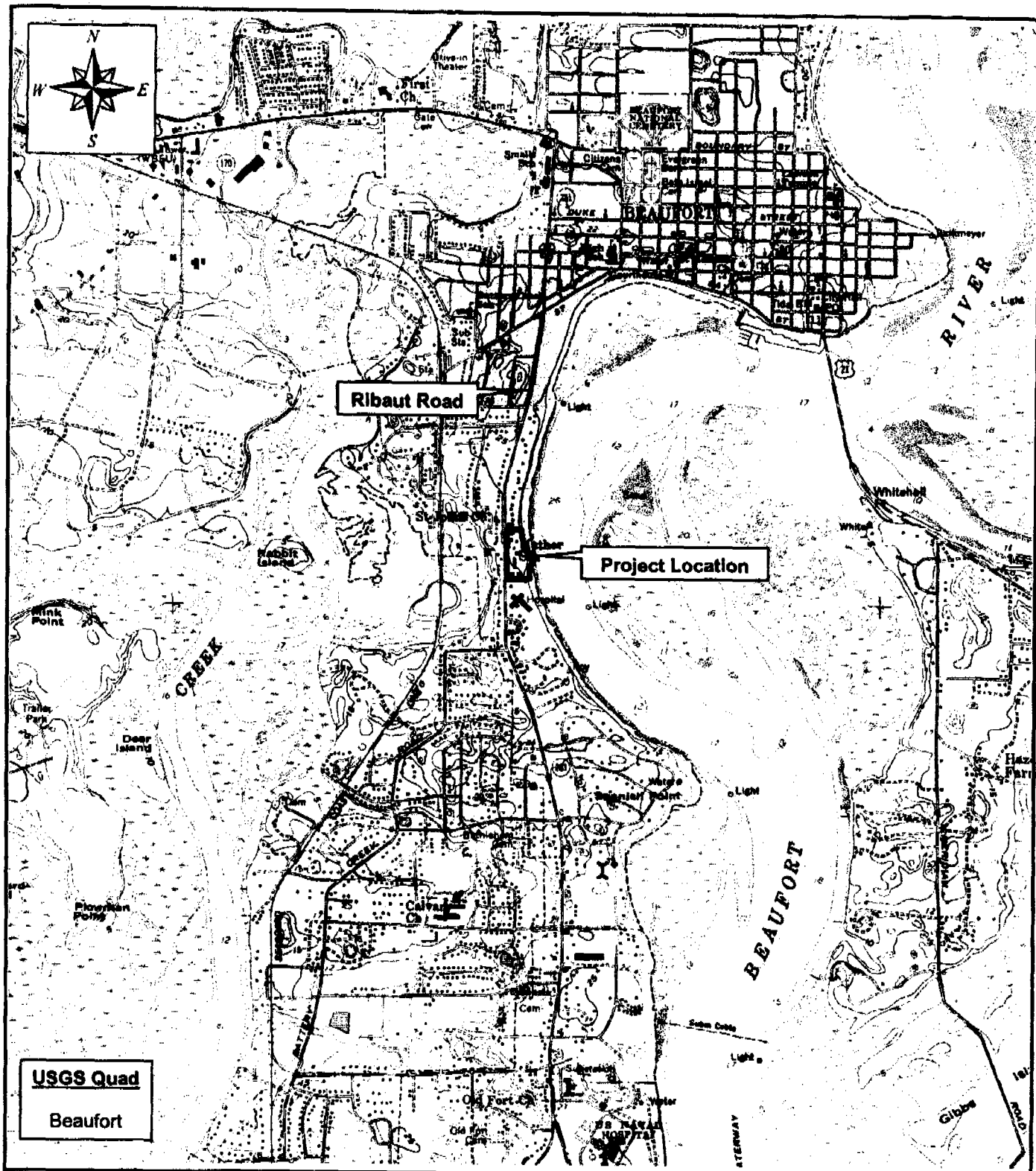
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest and will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency (EPA), under authority of Section 404(b) of the Clean Water Act and, as appropriate, the criteria established under authority of Section 102 of the Marine Protection, Research and Sanctuaries Act of 1972, as amended. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest. In cases of conflicting property rights, the Corps of Engineers cannot undertake to adjudicate rival claims.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this project. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity.

If there are any questions concerning this public notice, please contact Stephanie McCary at 843-329-8044 or toll free at 1-866-329-8187.

*George Medlinger*  
*Project Manager*  
*843-846-9400*



**PURPOSE:** CONSTRUCT BULKHEAD AND REVETMENT TO PREVENT SHORE EROSION

**ADJACENT PROPERTY OWNERS:**  
1. SEE ATTACHED

**SURVEY DATUM:** NAVD 88

**FIGURE 1**  
**SITE LOCATION MAP**  
1"=2,500'

0' 1,250' 2,500' 5,000'

**APPLICANT**  
TECHNICAL COLLEGE OF THE LOW-  
COUNTRY

**PROPOSED:** BULKHEAD CONSTRUCTION

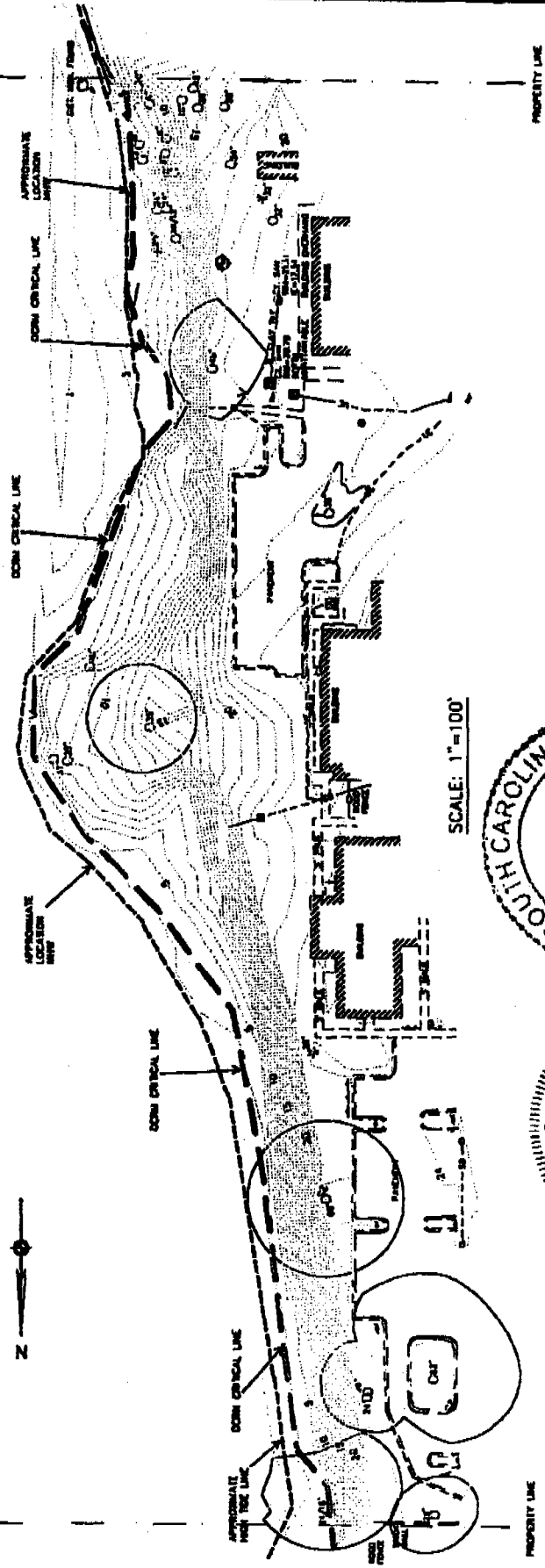
**AT:** 921 RIBAUT ROAD  
BEAUFORT, SOUTH CAROLINA

**IN:** TIDAL SALT MARSH

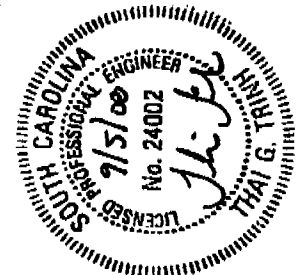
**COUNTY:** BEAUFORT



BEAUFORT RIVER



SCALE: 1"=100'



PURPOSE: Construct Railroad and reentrant in Present Shore Erosion DATING: MARCH 88 ADJACENT PROPERTY OWNERS: 1. See Attached	Existing Topography	NO: 1011 Soft Marsh COUNTY OF: Beaufort APPLICATION BY: Technical College of the Low Country 251 Ribout Road, Beaufort, SC 29901 DATE: SHEET 2 OF 5 REV. 08/05/08
--	---------------------	--



# BEAUFORT RIVER

PROPOSED REVENIENT

APPROXIMATE LOCATION OF PROPOSED TIDALWATER BARRAGE (APPROXIMATE 2017)

DOWN CRITICAL LINE

DOWN CRITICAL LINE

APPROXIMATE LOCATION 2017

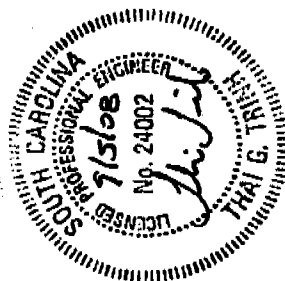
PROPOSED REVENIENT AT TIDE OF BARRAGE  
APPROXIMATE LOCATION OF PROPOSED TIDALWATER BARRAGE (APPROXIMATE 2017)

APPROXIMATE LOCATION 2017

DOWN CRITICAL LINE

DOWN CRITICAL LINE

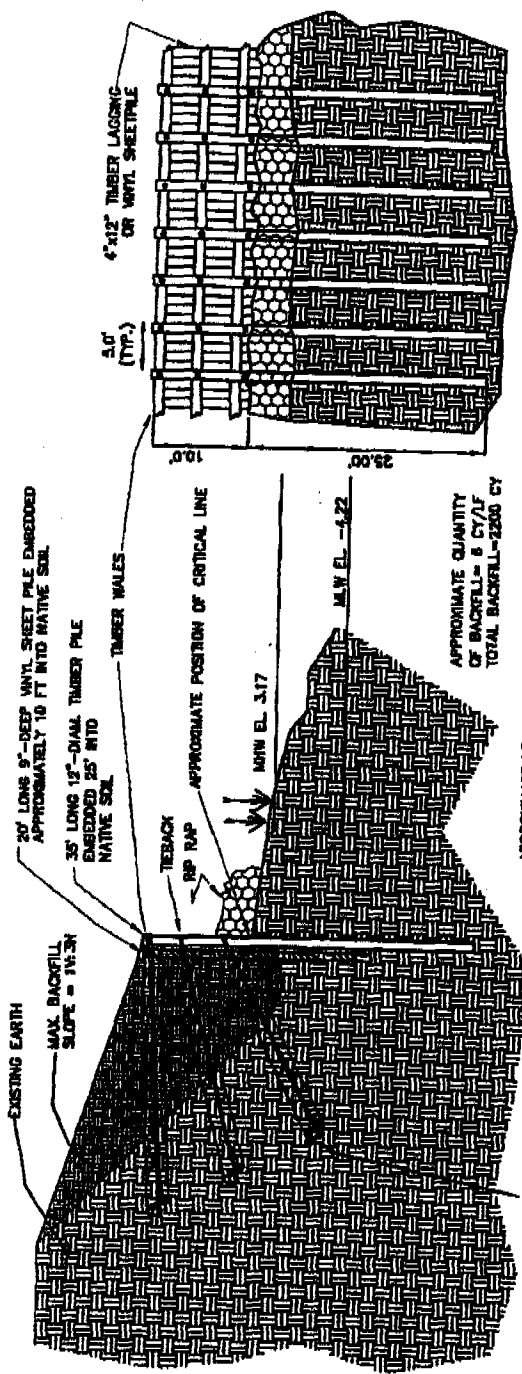
SCALE: 1"=100'



PURPOSE:  
Construct Barrage and treatment to  
Prevent Storm Erosion  
DATE: MAR 18  
ADJACENT PROPERTY OWNERS:  
See Attached

Proposed Extent

IN: Tidal Salt Marsh  
COUNTY OF Beaufort  
APPLICATION BY:  
Technical College of the Low Country  
821 Broad Road, Beaufort, SC 29501  
DATE: 08/05/18  
SHEET 3 OF 5 REV. 08/05/18



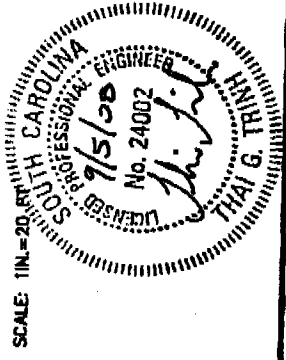
APPROXIMATE QUANTITY  
OF BACKFILL = 8 CY/LF  
TOTAL BACKFILL = 2200 CY

APPROXIMATE LENGTH OF RIP RAP = 350 LF

APPROXIMATE IMPACT TO CRITICAL AREA = 1550 SQ. FT. = 0.036 ACRES

APPROXIMATE AVERAGE QUANTITY OF RIP RAP WITHIN MHW = 0 CY/FT

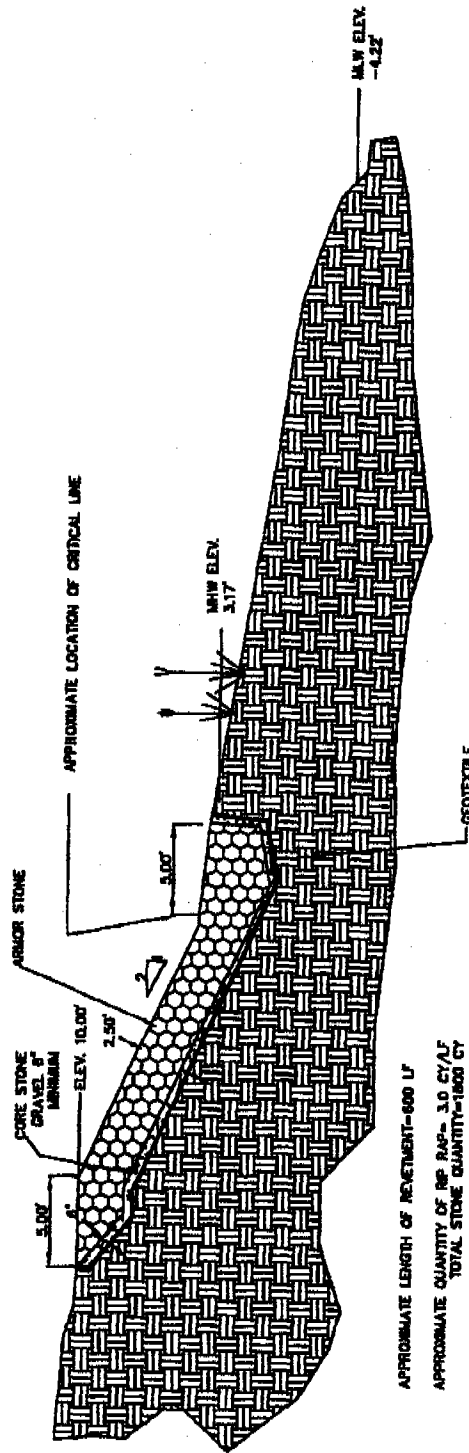
**SECTION**



**ELEVATION**

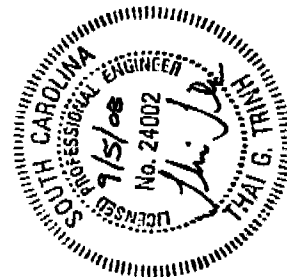
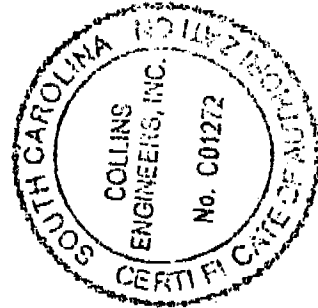
SCALE: 1IN.=20 FT

PURPOSE: Construct Bulkhead to Prevent Shores Erosion DURING: NHD 88 ADJACENT PROPERTY OWNERS: See Attached	Proposed Bulkhead	No. Thai G. Thirath COUNTY OF: Beaufort APPLICATION BY: Technical College of the Low Country 321 Rhoad Road, Beaufort, SC 29901 DATE: 08/05/00 SHEET 4 OF 5
--	-------------------	---



APPROXIMATE LENGTH OF REVELMENT-600 LF  
 APPROXIMATE QUANTITY OF RSP RAP- 3.0 CY/LF  
 TOTAL STONE QUANTITY-1800 CY  
 APPROXIMATE IMPACT TO CRITICAL AREA-2300 SQ. FT-0.007 ACRES  
 APPROXIMATE QUANTITY OF RSP RAP WITHIN MHWL-25 CY/LF  
 APPROXIMATE VOLUME OF EXCAVATION IN CRITICAL AREA- 350 CY

TYPICAL CROSS SECTION  
 1 in. = 10 ft



### Proposed Revetment

PURPOSE:  
 Construct Stone Revetment to  
 Prevent Shore Erosion  
 DATUM: MHW 88  
 ADJACENT PROPERTY OWNERS:  
 N. San Marched

At: Tidal Salt Marsh  
 COUNTY OF Beaufort  
 APPLICATION BY:  
 Technical College of the Low Country  
 821 Robert Road, Beaufort, SC 29901  
 DATE: 08/05/08  
 SHEET 5 OF 5